

Message Text

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PAGE 01 SINGAP 02150 200829Z
ACTION EA-09

INFO OCT-01 ISO-00 EB-07 /017 W
-----200834Z 098467 /15

R 200550Z MAY 77
FM AMEMBASSY SINGAPORE
TO USDOC WASHDC
INFO SECSTATE WASHDC 7767
AMEMBASSY BANGKOK
AMCONSUL HONG KONG

UNCLAS SINGAPORE 2150

E.O. 11652: N/A
TAGS: BTIO,SN
SUBJECT: FOREIGN GOVERNMENT TENDER-TELECOMMUNICATION AUTHORITY OF
SINGAPORE

1. 559/01/T-0028

2. 052077

3. CHARLES S AHLGREN

4. 559 SINGAPORE

5. N

6A. WRITE TO--

6B. ALOYSIUS PILLAI, MANAGER, PURCHASING LINES &
SWITCHING DEPARTMENT

6C. TELECOMMUNICATION AUTHORITY OF SINGAPORE
4TH FLOOR PLAZA SINGAPURA
68 ORCHARD ROAD
SINGAPORE 9
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7. PT/50/77(X)

8. 07/08/77 (2:30 PM SINGAPORE TIME)

9. 201

10. 38321-SUPPLY AND DELIVER TWO SETS OF
STEROMICROSCOPE, WITH THE FOLLOWING ACCESSORIES:

- A. LAMP HOLDER FOR INCIDENT LIGHT 40-100 WATTS
- B. TRANSMITTED LIGHT STAND
- C. ADAPTOR FOR CAMERA
- D. POLARIZATION FILTER
- E. METALLIC OR PLASTIC CONTAINER FOR STORAGE PURPOSE.

THE SETS SHOULD HAVE THE FOLLOWING REQUIREMENTS:

- A. UPRIGHT, NON-REVERSED STEROSCOPIC IMAGE
- B. MAGNIFICATION POWER OF NOT LESS THAN 100 TIMES
- C. TWIN EYE-PIECES WITH AN DIOPTER CORRECTOR ON ONE EYE-PIECE TUBE,
- D. GRATICULE AND /OR GRIDS FOR QUICK MEASURING OR COUNTING PURPOSE
- E. ADAPTABLE TO A SINGLE LENSE REFLEX CAMERA FOR PHOTO MICROGRAPHY
- F. INTERCHANGEABLE STANDS FOR BOTH INCIDENT LIGHT AND TRANSMITTED LIGHT VIEWING
- G. VARIABLE OBJECT TO LENSE DISTANCE UP TO AT LEAST 100 MM.
- H.,INTERCHANGEABLE FILTER COMPARTMENT FOR THE USE OF POLARIZATION FILTER AND OTHER FILTERS
- I. INTERCHANGEABLE OBJECTIVE LENSES AND EYEPIECES FOR DIFFERENT MAGNIFICATION.

35690-SUPPLY AND INSTALL ONE PROGRAMMABLE
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TEMPERATURE AND HUMIDITY TEST CHAMBER. THE FOLLOWING
FEATURES MUST BE INCORPORATED.

- A. WORKING SPACE OF ABOUT 5 CUBIC FEET
- B. TEMPERATURE RANGES FROM -20 DEGREES C TO PLUS 150 DEGREES C OR LARGER RANGES
- C. HUMIDITY RANGES FROM 20 PERCENT TO 95 PERCENT (IN THE DRY BULB RANGE OF 5 DEGREE C TO 90 DEGREES C)
- D. CYCLE CONTROL BY PRE SET PROGRAMS
- E. AUTOMATIC CHART RECORDING
- F. ELECTRONIC TEMPERATURE CONTROL ACCURACY PLUS 1 DEGREE C FOR THE WHOLE TEMPERATURE RANGE
- G. VARIOUS SAFETY PROTECTION SUCH AS OVER HEAT CUT OFF, HUMIDIFIER FAILURE INDICATOR, ETC.

35690-SUPPLY AND INSTAL ONE MULTI-CELL AGEING
OVEN FOR PLASTIC AND RUBBER, WITH THE FOLLOWING
REQUIREMENTS:

A. ACCURATE TEMPERATURE CONTROL: PLUS 1 DEGREE
FOR TEMPERATURE RANGE OF 70 DEGREES C TO 200
DEGREES C OR LARGER RANGE
B. CONTROLLABLE AIR FLOW AT ATMOSPHERIC PRESSURE
AND ROOM HUMIDITY
C. 5 OR MORE CELL COMPARTMENTS FOR DIFFERENT
TESTING SAMPLES
D. TEMPERATURE VARIATION BETWEEN CELLS: NOT
MORE THAN 1%
E. TEMPERATURE VARIATION BETWEEN TOP AND BOTTOM
OF EACH CELL: NOT MORE THAN 1 PERCENT
F. MINIMUM CELL VOLUME: 5 CM DIAMETER X 10 CM
HEIGHT.

38292-SUPPLY AND DELIVER 10 UNITS OF CABLE PAIR
IDENTIFIER FOR IDENTIFYING NON-WORKING CABLE
PAIRS DURING NEW CABLE INSTALLATIONS BETWEEN THE
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EXCHANGE MAIN DISTRIBUTION FRAME (MDF) AND A
REMOTE CABLE JOINTER. THE IDENTIFIER SHOULD HAVE
THE FOLLOWING FEATURES:

A. A CONNECTING DEVICE FOR ATTACHING DIRECTLY
ONTO A 100 PAIR MDF LINK MOUNTING

B. DIGITAL INDICATORS ON THE IDENTIFIER FOR
IMMEDIATE READ OUT OF CABLE PAIR NUMBER (AS WELL AS
"A" OR "B" WIRE) WITH REFERENCE TO ITS TERMINATION
ON THE LINK MOUNTING

C. THE IDENTIFIER SHOULD OPERATE SATISFACTORILY
UP TO A TOTAL LOOP RESISTANCE OF THE ORDER OF 20,000
OHMS AND THE PRESENCE OF INDUCTIVE LOADING COILS
SHOULD NOT INHIBIT ITS PERFORMANCE.

D. FULLY ELECTRONIC CIRCUIT WORKING ON 12 V D.C.
PRIMARY POWER.

11. TENDER DOCUMENTS CAN BE OBTAINED BY PAYING A
TENDER DEPOSIT OF S\$250 (APPROX. US\$100). THE
DEPOSIT SHOULD BE PAID IN THE FORM OF A BANK DRAFT
IN FAVOR OF THE "TELECOMMUNICATION AUTHORITY OF
SINGAPORE".
GRANT

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Sent Date: 20-May-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977SINGAP02150
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770179-1236
Format: TEL
From: SINGAPORE
Handling Restrictions: n/a
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ISecure: 1
Legacy Key: link1977/newtext/t19770535/aaaabdwk.tel
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Litigation Codes:
Litigation History:
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Original Previous Classification: n/a
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Review Exemptions: n/a
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Review Release Date: n/a
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Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2434262
Secure: OPEN
Status: NATIVE
Subject: FOREIGN GOVERNMENT TENDER-TELECOMMUNICATION AUTHORITY OF SINGAPORE
TAGS: BTIO, SN
To: COM
Type: TE
vdkgvwkey: odhc://SAS/SAS.dbo.SAS_Docs/38b0468d-c288-dd11-92da-001cc4696bcc
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